ABSTRACT

Novel gels and articles are formed from one or more multiblock copolymers having at least one block segment of poly(ethylene) and selected amounts of one or more low viscosity plasticizers, said gels having an amount of crystallinity, glassy components, selected amounts of plasticizers, with or without other additives sufficient to achieve improvements in one or more physical properties including improved crack propagation resistance, improved tear resistance, improved resistance to fatigue and resistance to catastrophic failure not obtainable in amorphous gels and exceptionally lower and/or no tack